



EXPRESS MAIL NO.EV887981782US

**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 1650**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Linda Thorne et al.
Application No. : 10/717,976
Filed : November 20, 2003
For : PURIFICATION AND USE OF GELLAN IN ELECTROPHORESIS
GELS

Examiner : Susan Emily Fernandez
Art Unit : 1651
Docket No. : 850136.411
Date : January 5, 2007

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE/AMENDMENT UNDER 37 CFR 1.116

Commissioner for Patents:

In response to the Final Office Action mailed by the United States Patent and Trademark Office (hereinafter, "PTO") on October 11, 2006, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.